

CHLORANTHALACTONE A
66395-02-6 | DTXSID90318686

Model Performance

Model

Data

Weighted KNN model

5-fold CV (75%)		Training (75%)		Test (25%)	
Q2	RMSE	R2	RMSE	R2	RMSE
0.91	1.08	0.91	1.08	0.92	1.00

Model Results

Predicted value: 2.23e-06 mmHg

Global applicability domain: Inside

Local applicability domain index: 4.81e-01

Confidence level: 6.14e-01

Nearest Neighbors from the Training Set

<div>Image not found</div> <div>Ethyl cinnamate</div> <div>Measured: 1.00e-05</div> <div>Predicted: 1.73e-02</div>	<div>Image not found</div> <div>Pyriproxyfen</div> <div>Measured: 4.43e-06</div> <div>Predicted: 7.56e-07</div>	<div>Image not found</div> <div>Butam</div> <div>Measured: 1.19e-06</div> <div>Predicted: 8.05e-04</div>
<div>Image not found</div> <div>Bromuconazole</div> <div>Measured: 3.00e-06</div> <div>Predicted: 1.86e-07</div>	<div>Image not found</div> <div>Carbonic acid, di-2-propen-1-yl ester</div> <div>Measured: 1.72e-07</div> <div>Predicted: 2.67e-01</div>	